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FAX TRANSMISSION COVER SHEET

Date: November 28, 2007

To: Amendment
US Patent and Trademark Office

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Re: 10/723,075
S-102,315
Rangachary Mukundan

Sender: Karen Y. Mikus

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Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

Amendment/Response to Office Action dated October 24, 2007.

Fee Payments Authorized: \$ 0.00

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UNCLASSIFIED

NOV 28 2007**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Mukundan et al. Docket No.: S-102,315
 Serial No.: 10/723,075 Examiner: S. Vathyam
 Filed : 11/25/2003 Art Unit: 1753
 For : MIXED-POTENTIAL HYDROCARBON SENSOR WITH LOW
 SENSITIVITY TO METHANE AND CARBON MONOXIDE

Customer No. 35068

Mail Stop Amendment
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

AMENDMENT/RESPONSE

Examiner:

In response to the Office Action of October 24, 2007, please consider the following remarks and reconsider the application.

A *Listing of Claims* begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

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MAILING <input type="checkbox"/> deposited with the United States Postal Service to the United States Patent and Trademark Office on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.	FACSIMILE <input checked="" type="checkbox"/> Transmitted by facsimile to the United States Patent and Trademark Office.
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Date November 28, 2007



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Juliet A. Jones